

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., PCS)

Transaction Code		NPDES										yr/mo/day				Inspection Type		Inspector		Fac Type		
1	N		A	K	R	0	6	A	C	9	5	1	7	0	5	2	4	-	R	2		
Remarks																						
21																						
Inspection Work Days		Facility Self-Monitoring Evaluation Rating										BI		QA		-----Reserved-----						
67	7	0	69	70		71		72		73		74		75								
80																						

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) Anchorage Fueling and Service Co. Operations and Maintenance Base Aircraft Service International Group 6000 DeHaviland Avenue Anchorage, Alaska 99502	Entry Time/Date 9:15 AM/ 05/24/17	Permit Effective Date 04/01/15
	Exit Time/Date 5:50 PM/ 05/25/17	Permit Expiration Date 03/31/20
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Amanda Tuttle/Environmental Manager/(907) 249-4205	Other Facility Data (e.g., SIC NA/ICS, and other descriptive information) Compliance Evaluation Inspection Lat.: 61.15361 Long.: -149.95944	
Name, Address of Responsible Official/Title/Phone and Fax Number Amanda Tuttle/Environmental Manager/(907) 249-4205 P.O. Box 190246 Anchorage, Alaska 99501	<div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> Contacted <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No </div> <div> SIC: 4581 NAICS: 488190 </div> </div>	

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

<input checked="" type="checkbox"/>	Permit	<input checked="" type="checkbox"/>	Self-Monitoring Program	<input type="checkbox"/>	Pretreatment	<input type="checkbox"/>	MS4
<input checked="" type="checkbox"/>	Records/Reports	<input type="checkbox"/>	Compliance Schedules	<input type="checkbox"/>	Pollution Prevention		
<input checked="" type="checkbox"/>	Facility Site Review	<input type="checkbox"/>	Laboratory	<input type="checkbox"/>	Storm Water		
<input checked="" type="checkbox"/>	Effluent/Receiving Waters	<input checked="" type="checkbox"/>	Operations & Maintenance	<input type="checkbox"/>	Combined Sewer Overflow		
<input type="checkbox"/>	Flow Measurement	<input type="checkbox"/>	Sludge Handling/Disposal	<input type="checkbox"/>	Sanitary Sewer Overflow		

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description
● ● ● ● ● ● ● ● ● ●	See the attached report.
● ● ● ● ● ● ● ● ● ●	
● ● ● ● ● ● ● ● ● ●	
● ● ● ● ● ● ● ● ● ●	

Name(s) and Signature(s) of Inspector(s) Joseph Roberto 	Agency/Office/Phone and Fax Numbers EPA/OCE/206-553-1669	Date 06/05/17
Signature of Management Q A Reviewer 	Agency/Office/Phone and Fax Numbers EPA/OCE/MIRE 3-0955	Date 3-12/2018

ICTS.
6-8-17 JJBron

INSTRUCTIONS

Section A: National Data System Coding (i.e., PCS)

Column 1: Transaction Code: Use N, C, or D for New, Change, or Delete. All inspections will be *new* unless there is an error in the data entered.

Columns 3-11: NPDES Permit No. Enter the facility's NPDES permit number - third character in permit number indicates permit type for U=unpermitted, G=general permit, etc.. (Use the Remarks columns to record the State permit number, if necessary.)

Columns 12-17: Inspection Date. Insert the date entry was made into the facility. Use the year/month/day format (e.g., 04/10/01 = October 01, 2004).

Column 18: Inspection Type*. Use one of the codes listed below to describe the type of inspection:

A Performance Audit	U IU Inspection with Pretreatment Audit	! Pretreatment Compliance (Oversight)
B Compliance Biomonitoring	X Toxics Inspection	@ Follow-up (enforcement)
C Compliance Evaluation (non-sampling)	Z Sludge - Biosolids	{ Storm Water-Construction-Sampling
D Diagnostic	# Combined Sewer Overflow-Sampling	} Storm Water-Construction-Non-Sampling
F Pretreatment (Follow-up)	\$ Combined Sewer Overflow-Non-Sampling	: Storm Water-Non-Construction-Sampling
G Pretreatment (Audit)	+ Sanitary Sewer Overflow-Sampling	~ Storm Water-Non-Construction-Non-Sampling
I Industrial User (IU) Inspection	& Sanitary Sewer Overflow-Non-Sampling	< Storm Water-MS4-Sampling
J Complaints	\ CAFO-Sampling	- Storm Water-MS4-Non-Sampling
M Multimedia	= CAFO-Non-Sampling	> Storm Water-MS4-Audit
N Spill	2 IU Sampling Inspection	
O Compliance Evaluation (Oversight)	3 IU Non-Sampling Inspection	
P Pretreatment Compliance Inspection	4 IU Toxics Inspection	
R Reconnaissance	5 IU Sampling Inspection with Pretreatment	
S Compliance Sampling	6 IU Non-Sampling Inspection with Pretreatment	
	7 IU Toxics with Pretreatment	

Column 19: Inspector Code. Use one of the codes listed below to describe the *lead agency* in the inspection.

A — State (Contractor)	O — Other Inspectors, Federal/EPA. (Specify in Remarks columns)
B — EPA (Contractor)	P — Other Inspectors, State (Specify in Remarks columns)
E — Corps of Engineers	R — EPA Regional Inspector
J — Joint EPA/State Inspectors—EPA Lead	S — State Inspector
L — Local Health Department (State)	T — Joint State/EPA Inspectors—State lead
N — NEIC Inspectors	

Column 20: Facility Type. Use one of the codes below to describe the facility.

- 1 — Municipal. Publicly Owned Treatment Works (POTWs) with 1987 Standard Industrial Code (SIC) 4952.
- 2 — Industrial. Other than municipal, agricultural, and Federal facilities.
- 3 — Agricultural. Facilities classified with 1987 SIC 0111 to 0971.
- 4 — Federal. Facilities identified as Federal by the EPA Regional Office.
- 5 — Oil & Gas. Facilities classified with 1987 SIC 1311 to 1389.

Columns 21-66: Remarks. These columns are reserved for remarks at the discretion of the Region.

Columns 67-69: Inspection Work Days. Estimate the total work effort (to the nearest 0.1 work day), up to 99.9 days, that were used to complete the inspection and submit a QA reviewed report of findings. This estimate includes the accumulative effort of all participating inspectors; any effort for laboratory analyses, testing, and remote sensing; and the billed payroll time for travel and pre and post inspection preparation. This estimate does not require detailed documentation.

Column 70: Facility Evaluation Rating. Use information gathered during the inspection (regardless of inspection type) to evaluate the quality of the facility self-monitoring program. Grade the program using a scale of 1 to 5 with a score of 5 being used for very reliable self-monitoring programs, 3 being satisfactory, and 1 being used for very unreliable programs.

Column 71: Biomonitoring Information. Enter D for static testing. Enter F for flow through testing. Enter N for no biomonitoring.

Column 72: Quality Assurance Data Inspection. Enter Q if the inspection was conducted as followup on quality assurance sample results. Enter N otherwise.

Columns 73-80: These columns are reserved for regionally defined information.

Section B: Facility Data

This section is self-explanatory except for "Other Facility Data," which may include new information not in the permit or PCS (e.g., new outfalls, names of receiving waters, new ownership, other updates to the record, SIC/NAICS Codes, Latitude/Longitude).

Section C: Areas Evaluated During Inspection

Check only those areas evaluated by marking the appropriate box. Use Section D and additional sheets as necessary. Support the findings, as necessary, in a brief narrative report. Use the headings given on the report form (e.g., Permit, Records/Reports) when discussing the areas evaluated during the inspection.

Section D: Summary of Findings/Comments

Briefly summarize the inspection findings. This summary should abstract the pertinent inspection findings, not replace the narrative report. Reference a list of attachments, such as completed checklists taken from the NPDES Compliance Inspection Manuals and pretreatment guidance documents, including effluent data when sampling has been done. Use extra sheets as necessary.

*Footnote: In addition to the inspection types listed above under column 18, a state may continue to use the following wet weather and CAFO inspection types until the state is brought into ICIS-NPDES: K: CAFO, V: SSO, Y: CSO, W: Storm Water 9: MS4. States may also use the new wet weather, CAFO and MS4 inspections types shown in column 18 of this form. The EPA regions are required to use the new wet weather, CAFO, and MS4 inspection types for inspections with an inspection date (DTIN) on or after July 1, 2005.

**NPDES
Inspection Report**

**Anchorage Fueling and Service Company
Operations and Maintenance Base
(NPDES Permit #: AKR06AC95)**

Anchorage, Alaska

May 24 and 25, 2017

Prepared by:

**Joe Roberto
Environmental Protection Agency, Region 10
Office of Compliance and Enforcement
Multimedia Inspection and RCRA Enforcement Unit**

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Dated August 17, 2015

Anchorage Fueling and Service Company O&M Base NPDES Inspection Report

(Unless otherwise noted, all details in this inspection report were obtained from conversations with Amanda Tuttle and/or Amber Deem or from observations during the inspection.)

I. Facility Information

Facility Name: **Anchorage Fueling and Service Company Operations and Maintenance Base.** For purposes of this report, the facility will also be referred to as “facility” or “O&M Base.”

Owner: Facility representatives indicated that the facility is owned by Anchorage Fueling and Service Company (AFSC). This information is corroborated by the Stormwater Pollution Prevention Plan (SWPPP) which identifies AFSC under the category of “Owner Name.” Note, however, that the ownership referred to above likely doesn’t refer to ownership of the land covered by the facility because information obtained from discussions with Anchorage International Airport (AIA) representatives indicates that AFSC is a tenant of the AIA.

Operator: **Aircraft Services International Group (ASIG)** is the operator name provided in the Notice of Intent (NOI) and the facility SWPPP. See Attachment A of this report for a copy of the NOI.

Facility Contact(s):

Name	Title	Phone Number	Email Address
Amanda Tuttle	Environmental Manager	(907) 249-4205	amanda.tuttle@asig.com
Amber Deem	Former Environmental Manager	(907) 929-3326	adeem@geosyntec.com

Physical Address: 6000 DeHavalland Avenue
Anchorage, Alaska 99502

Mailing Address: P.O. Box 190246
Anchorage, Alaska 99501

GPS Coordinates: +61.15361°/-149.95944°

Anchorage Fueling and Service Company O&M Base NPDES Inspection Report

Receiving Water: Knik Arm Cook Inlet (See Attachment A)

Permit #: AKR06AC95

Number of Employees: Approximately 104

Length of Operation: The facility has operated at this location since 1996.

II. Inspection Information

Inspection Date	May 24, 2017	May 25, 2017
Time Arrived	9:15 AM	3:45 PM
Time Departed	2:45 PM	5:50 PM
Weather Condition	Light Rain	
Facility Representatives Present	Amanda Tuttle and Mike Farris	Amanda Tuttle and Amber Deem
EPA Inspectors Present	Joe Roberto (Lead Inspector) Jon Jones (EPA), Shane Serrano (ADEC)	Joe Roberto (Lead Inspector) Sean McDuff (EPA), Shane Serrano (ADEC)
Observed Discharge	I did see a discharge at the time of the inspection.	I did not conduct a facility tour on this day. As a result, I do not know if there was a discharge on this particular day.

III. Scope of Inspection

The primary focus of this inspection was to conduct a compliance evaluation inspection to determine compliance with permit #AKR06AC95 of the Alaska Multi-Sector General Permit for Stormwater (MSGP) and Section 402 of the Clean Water Act. For this facility, this meant evaluating the management of stormwater at the site.

In general, this inspection consisted of an opening conference to discuss the purpose and expectations of the inspection, a facility tour to inspect potential stormwater impacted areas of the site, a records review, and a closing conference to discuss the areas of concern identified during the inspection.

As indicated above, this inspection occurred over a two-day period. The first day of the inspection included the opening conference, facility tour and a portion of the file review. The second day of the inspection consisted of the remainder of the file review and the closing conference.

We did not collect samples at the time of this inspection.

IV. Compliance History

Date of Last Inspection: Alaska Department of Environmental Conservation (ADEC) files indicate that this facility has not previously been inspected for compliance with the MSGP.

Enforcement Actions: ADEC files also indicate that this facility has not been issued any penalty or compliance orders for purposes of compliance with the MSGP.

V. Inspection Entry

Specifics regarding entry at this facility are as follows:

- This was an unannounced inspection.
- We (the inspection team) presented credentials to Ms. Amanda Tuttle upon arriving at the facility on May 24, 2017.
- I (Joe Roberto) explained to facility representatives that this visit was a compliance inspection to determine compliance with the MSGP and the Clean Water Act.
- Facility representatives did not deny us access to the facility.
- Facility representatives accompanied us throughout the inspection.
- We were allowed to inspect all areas of the facility that we wished to inspect.

VI. Facility Description/Background

AFSC is a consortium of airlines that provides fueling services at the AIA. AFSC is a tenant at AIA that owns several operations including the O&M Base.

According to the facility SWPPP, the O&M Base provides support facilities for AFSC aircraft fueling operations. The facility provides offices for aircraft fueling personnel, vehicle and plant maintenance personnel, and administrative, environmental and engineering support staff.

The industrial activities performed by the O&M Base includes fuel storage, fueling vehicle parking areas, fueling vehicle and equipment maintenance, and vehicle washing. Activities that occur outdoors include fueling vehicle parking and fueling rack activities.

The area within the boundary of the facility covers approximately 6.5 acres and the bulk of this area is covered by a hard surface (either buildings or pavement). The topography of the property is relatively flat and generally slopes to the northeast.

See Attachment B and photograph #s 1 to 5 of Attachment C of this report for details regarding the main components at the O&M Base.

As indicated above, the function of this facility includes the fueling of aircraft. As a result, trucks and equipment from the O&M Base routinely leave the facility's 6.5-acre boundary and enter other areas of the airport including the airport tarmac. See photograph #s 6 to 10 of this report for details regarding airport related activities that may be impacted by the O&M Base but are outside of the 6.5-acre facility boundary. **Note that the remainder of this inspection report only covers/evaluates the activities conducted within the 6.5-acre facility boundary.**

VII. Permit Information

At the time of the inspection, the facility was covered under the Alaska MSGP (Permit # AKR06AC95). According to ADEC file information, specifics regarding the permit issued to the facility are as follows:

Permit Issuance Date	August 17, 2015
Permit Effective Date	August 24, 2015
Permit Expiration Date	March 31, 2020

See Attachment D for a copy of a letter from ADEC to the facility, dated August 17, 2015 which discusses permit coverage for the facility.

VIII. Permit Applicability and Requirements

The facility's NOI for coverage under the MSGP indicates that the Standard Industrial Classification (SIC) code for the activity conducted at this facility is 4581 (Airports, Flying Fields, and Airport Terminal Services). According to Appendix D of the MSGP, facilities that fall under SIC code 4581 are eligible for permit coverage under the MSGP. See Attachment A for a copy of the NOI submitted for the facility.

Based on the facility's primary SIC code, the facility is subject to sector-specific requirements included in Sector S (titled Air Transportation) of the MSGP.

Coverage under the MSGP means that this facility is responsible for complying with MSGP requirements including the following:

- Prepare a Stormwater Pollution Prevention Plan (SWPPP) to cover stormwater related activities at the facility as established in Part 5 of the MSGP.
- Conduct and document routine facility inspections as established in Part 6.1 of the MSGP. These routine facility inspections must be conducted at least quarterly.

- Conduct and document visual assessments of stormwater discharges as established in Part 6.2 of the MSGP. These visual assessments must be conducted quarterly.
- As applicable to specific industrial sectors, conduct quarterly benchmark monitoring as established in Part 7 of the MSGP. Note that this facility is not required to conduct benchmark monitoring under Sector S because this facility does not conduct deicing activities and as a result does not use glycol or urea.
- Prepare and submit MSGP discharge monitoring reports (MDMRs) which document the results of quarterly benchmark monitoring as established in Part 9.1 of the MSGP. As indicated above, this facility is not subject to benchmark monitoring.
- Perform corrective actions when conditions established in Part 8 of the MSGP occur.
- Prepare and submit an annual report to ADEC that documents, among other things, the corrective actions conducted during the calendar year as established in Part 8.4 of the MSGP.

These listed permit requirements were the primary focus of the inspection. Where deficiencies were observed, I have documented them in the “Areas of Concern” section of this report.

IX. Facility Tour

During the facility tour, we examined all areas occupied by this facility including the fueling vehicle parking areas, fuel loading rack, facility outfall, and the visual sample collection location.

See the aerial photograph, included as Attachment B of this report, which shows the major components of the facility. See also Attachment C of this report which is photographic documentation of the facility as seen during the facility tour.

X. Records Review

As part of the inspection, I requested that the following documents be produced for review:

- **NPDES Permit** – At the time of the inspection, facility representatives produced a copy of the MSGP, as requested.
- **SWPPP** – At the time of the inspection, I was provided with a SWPPP which was

last updated on December 30, 2016.

- **Routine Facility Inspection Reports** – At the time of the inspection, I requested to see routine facility inspection reports for the past three years. The facility provided the routine inspection reports, as requested.
- **Quarterly Visual Assessment Reports** – At the time of the inspection, I requested to see quarterly visual assessment reports for the past three years. Facility representatives provided the visual assessment reports, as requested.
- **Annual Reports** – At the time of inspection, I requested to see annual reports for 2015 and 2016. Facility representatives provided annual reports, as requested.

Note that the review of the above documents was not a comprehensive review designed to identify all deficiencies. Rather, the review of these documents was more cursory in nature.

Any records deficiencies observed are listed in the “Areas of Concern” section of this report.

XI. Stormwater Generation, Treatment and Discharge

The operation of this facility is such that the bulk of the discharge from this facility is stormwater resulting from precipitation falling within the footprint of the facility. As indicated earlier, the bulk of the facility is either covered by building structures or is paved. The topography of the facility is such that stormwater runoff generally flows toward the northeast.

Stormwater management at this facility is such that stormwater is collected in one of four catch basins and routed through an oil/water separator before leaving the facility property. The catch basins at the site are situated as follows:

- One catch basin is located on the east end of the hydrant truck parking area,
- Two catch basins are located in the vicinity of the loading rack, and
- One catch basin is located on the south side of the ramp master and dart parking area.

In addition to the oil/water separator, the facility also uses housekeeping practices such as sweeping and debris removal to prevent pollutants from entering stormwater.

See Attachments B and C of this report for details regarding stormwater management at the facility.

XII. Receiving Water

Information from the facility NOI indicates that stormwater from this facility ultimately flows to Knik Arm Cook Inlet. See Attachment A of this report for a copy of the NOI.

Note that stormwater from the O&M Base leaves the facility and commingles with other airport stormwater before being discharged through one of the five airport outfalls. See photograph #s 8 to 10 of Attachment C for details regarding one of the airport outfalls.

XIII. Benchmark Monitoring

As indicated earlier in this report, this facility is not required to conduct benchmark monitoring.

XIV. Areas of Concern

As indicated above, the scope of this inspection was to determine whether the O&M Base was in compliance with MSGP permit #AKR06AC95. I did not identify any areas of concern at the time of the inspection regarding stormwater management at the O&M Base.

Note, however, that this facility is one of multiple airport tenants that discharges stormwater through one of the five outfalls managed by the AIA. Also note that the airport does conduct benchmark sampling at each of these five stormwater outfalls. The benchmark sampling conducted since the third quarter of 2013 indicates that benchmark values for BOD, COD and pH have been exceeded by the airport (as a whole) on numerous occasions. I did not obtain adequate information at the time of the inspection, however, to determine whether these benchmark exceedances can be attributed, in whole or in part, to the O&M Base. Additional investigation is necessary in order to make this determination.

XV. Closing Conference

Prior to concluding the inspection, I held a closing conference with Ms. Tuttle and Ms. Deem on May 25, 2017. The purpose of this closing conference was to discuss the preliminary findings of the inspection. I discussed the inspection findings and then I thanked them for their time and assistance with the inspection.

Report Completion Date:

March 9, 2018

Lead Inspector Signature:

John A. Htb

ATTACHMENT A

Notice of Intent

Dated: July 29, 2015

**Anchorage Fueling and Service Company
Operations and Maintenance Base**

AKR05CD75 \$530

For Agency Use

Permit#:



Notice of Intent (NOI) For Storm Water Discharges

Associated With Industrial Activity Under the APDES Multi-Sector General Permit

SCANNED
9/14/15

Submission of this completed Notice of Intent (NOI) constitutes notice that the operator identified in Section I of this form requests authorization to discharge pollutants to waters of the United States from the facility or site identified in Section III under Alaska's APDES Multi-Sector General Permit (MSGP) for industrial storm water. Submission of this NOI constitutes your notice to DEC that the facility identified in Section III of this form meets the eligibility conditions of Part 1.1 of the MSGP. Please read and make sure you comply with all eligibility requirements, including the requirement to prepare a storm water pollution prevention plan. Refer to the instructions at the end of this form to complete your NOI.

Section I. Operator Information

Organization:

Aircraft Service International Group

Contact Person:

Amber Deem

Mailing Address:

Street (PO Box):

PO Box 190246

City:

Anchorage

State:

AK

Zip:

995019-0246

Phone:

(907)243-4322

Fax (optional):

(907)248-3360

Email:

amber.deem@asig.com

Section II. Billing Contact Information

Organization:

Contact Person:

Mailing Address:

Street (PO Box):

☒ Check here if same as Operator Information

City:

State:

Zip:

Phone:

Fax (optional):

Email:

Section III. Facility Information

Facility Name: Anchorage Fueling and Service Company Operations and Maintenance Base

Have storm water discharges from your site been covered previously under an APDES or NPDES Permit? ☒ Yes ☐ No

- a. 1. If Yes, provide the Tracking Number if you have coverage under MSGP 2008 or the APDES permit number if you had coverage under a DEC individual permit.

AKR05CD75/AKR050000

2. Have you paid a Multi-Sector General Permit (MSGP) authorization fee for this calendar year? ☒ Yes ☐ No

- b. If No, was your facility in operation and discharging storm water prior to September 29, 2013? ☐ Yes ☐ No

- c. If No to "b", did your facility commence discharging after September 29, 2013 and before the effective date of this permit ☐ Yes ☐ No

Location Address:

Street:

6000 DeHavilland Ave

Borough or similar government subdivision

ANC

City:

Anchorage

State:

AK

Zip:

99502

Latitude:

61° 9' 13.3" N

Longitude:

149° 57' 33.6" W

Determined By:

☐ GPS☐ USGS Topographic Map☒ Other

If you used a USGS Topographic map, what was the scale?

Google Map

Estimated area of industrial activity at your site exposed to storm water: 6.5

(acres)

Is this a federal facility? ☐ Yes ☒ No

Permit #:

Section IV: Discharge InformationDoes your facility discharge into a Municipal Separate Storm Sewer System (MS4)? ☐ Yes ☒ No

If yes, name of the MS4 Operator:

Receiving Water and Wetlands Information: (If additional space is needed for this question, fill out Attachment 1.)

a. What is the name(s) of your receiving water(s) that receive storm water directly and/or through a MS4?

If your receiving water is impaired, then identify the name of the impaired segment, if applicable, in parenthesis following the receiving water name.

b. Are any of your discharges directly into any segment of an "impaired" water?

Yes No

c. If you answered yes to question b, then answer the following three questions:

i. What pollutant(s) are causing the impairment?

ii. Are the pollutant(s) causing the impairment present in your discharge?

Yes No

iii. Has the TMDL been completed for the pollutant(s) causing the impairment?

Yes No

Knik Arm Cook Inlet

☐ ☒☐ ☒☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐☐ ☐**Federal Effluent Limitation Guidelines and Sector-Specific Requirements**a. Are you requesting permit coverage for any storm water discharges subject to effluent limitation guidelines? ☐ Yes ☒ No

b. If yes, which effluent limitation guidelines apply to your storm water discharge?

40 CFR Part/Subpart	Eligible Discharges	Affected MS4 Sector	Check if applicable
Part 411, Subpart C	Runoff from material storage piles at cement manufacturing facilities.	E	<input type="checkbox"/>
Part 418, Subpart A	Runoff from phosphate fertilizer manufacturing facilities that comes into contact with any raw materials, finished products, by-products, or waste products (SIC 2874).	C	<input type="checkbox"/>
Part 423	Coal pile runoff at steam electric generating facilities.	O	<input type="checkbox"/>
Part 429, Subpart I	Discharges resulting from spray down or intentional wetting of logs at wet deck storage areas.	A	<input type="checkbox"/>
Part 436, Subpart B, C, or D	Mine dewatering discharges at crushed stone mines, construction sand and gravel mines, or industrial sand mines.	J	<input type="checkbox"/>
Part 443, Subpart A	Runoff from asphalt emulsion facilities.	D	<input type="checkbox"/>
Part 445, Subparts A & B	Runoff from hazardous waste and non-hazardous waste landfills.	K, L	<input type="checkbox"/>
Part 449, Subpart A	Runoff from Air Transportation	S	<input type="checkbox"/>

If you are a Sector S (Air Transportation) facility, do you anticipate using more than 100,000 gallons of glycol-based deicing/anti-icing chemicals and/or 100 tons or more of urea on an average annual basis?

☐ Yes ☐ No

Identify the 4-digit Standard Industrial Classification (SIC) code or 2-letter Activity Code that best represents the products produced or services rendered for which your facility is primarily engaged, as defined in MSGP:

Primary SIC Code: 4581

or

Primary Activity Code:

Identify the applicable sector(s) and subsector(s) of industrial activity, including co-located industrial activity, for which you are requesting permit coverage:

Sector	Subsector
S	

Sector	Subsector

Sector	Subsector

Is your site presently inactive or unstaffed? ☐ Yes ☒ Noa. If Yes, is your site expected to be inactive and unstaffed for the entire permit term? ☐ Yes ☐ No

b. If No to "a", then indicate the length of time that you expect your facility to be inactive and unstaffed.

Section V: Storm Water Pollution Prevention Plan (SWPPP) Contact Information

SWPPP Contact Name:

Amber Deem

Phone:

(907)249-4205

Email:

amber.deem@asig.com

URL of SWPPP (if applicable):

Permit#:

Section VI. Certification Information

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Trent Carbaugh

General Manager

Printed Name

Title

Signature

07/29/2015

Date

Aircraft Service International Group

trent.carbaugh@asig.com

Organization

Email

Section VII. NOI Preparer (Complete if NOI was prepared by someone other than the certifier.)

Amber Deem

Environmental Manager

Printed Name

Title

Aircraft Service International Group

(907) 249-4205

Organization

Phone

amber.deem@asig.com

Email

Section VIII. Document Attachments

Documents attached with this application:

AFSC/ASIG Storm Water Pollution Prevention Plan, Airport Fuel Facility, Operations and Maintenance Base, and Aircraft Refueling and Hydrant Distribution System, 2015

Permit#:

Attachment 1. (Fill in as necessary if more space is required for Receiving water and Wetlands Information.)

a. What is the name(s) of your receiving water(s) that receive storm water directly and/or through a MST? If your receiving water is impaired, then identify the name of the impaired segment, if applicable, in parenthesis following the receiving water name.	b. Are any of your discharges directly into any segment of an "impaired" water?		c. If you answered yes to question b, then answer the following three questions:	ii. Are the pollutant(s) causing the impairment present in your discharge?		iii. Has the TMDL been completed for the pollutant(s) causing the impairment?	
	Yes	No		Yes	No	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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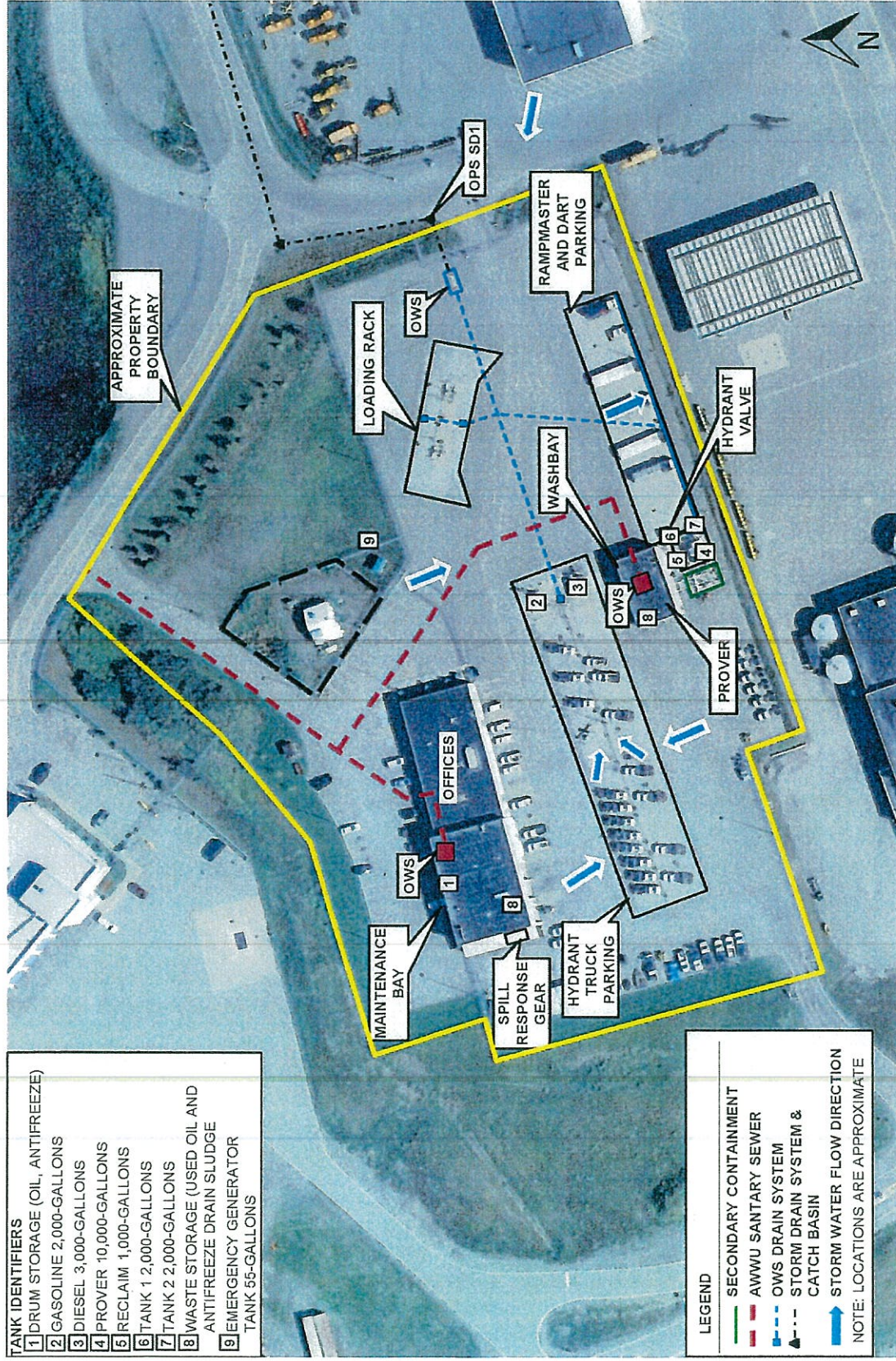
ATTACHMENT B

Aerial Image

(Aerial image was obtained from the facility Stormwater Pollution Prevention Plan)

**Anchorage Fueling and Service Company
Operations and Maintenance Base**

Site Map 3: AFSC Operations and Maintenance Base



ATTACHMENT C

Photograph Documentation

Unless otherwise noted, all photographs were taken by Jon Jones on May 24, 2017 using a Sony Cyber-shot DSC-H400 digital camera.

Anchorage Fueling and Service Company

Operations and Maintenance Base



Photo #1: Westerly view showing the storm drain located on the east side of the hydrant truck parking area (at the O&M Base). Note the facility office building on the upper right. Stormwater entering this drain is routed through an oil/water separator before leaving the facility. Camera photograph #DSC05523.JPG.



Photo #2: Closeup of the storm drain shown in the previous photograph. Camera photograph #DSC05524.JPG.



Photo #3: Westerly view showing the area of the fuel loading rack (at the O&M Base). Note the storm drain on the right side of the photograph and the office building in the background. Stormwater collected in the vicinity of the loading rack is routed through an oil/water separator before leaving the facility. Camera photograph DSC05527.JPG.



Photo #4: Westerly view showing the manhole in the foreground and the O&M Base in the background. This manhole is the visual assessment sample collection point for the facility. All stormwater collected at the facility is routed through this manhole before leaving the facility. Camera photograph #DSC05525.JPG.



Photo #5: View inside the manhole shown in the previous photograph. Facility representatives demonstrated how visual assessment samples are collected from this manhole at the time this photograph was taken. Camera photograph #DSC05526.JPG.



Photo #6: View of one of the hydrant fueling pits located on the airport tarmac. Hydrant trucks operated by ASIG connect to these hydrant fueling pits in order to fuel airplanes. Although this location is outside of the O&M Base property boundary, it is included as part of this photograph log because the usual practice of the facility is to enter the airport tarmac to fuel aircraft. Camera photograph #DSC05519.JPG.



Photo #7: View of a hydrant truck connected to a hydrant pit in the process of fueling a plane. Although this location is outside of the O&M Base property boundary, it is included as part of this photograph log because the usual practice of the facility is to enter the airport tarmac to fuel aircraft. Camera photograph #DSC05521.JPG.



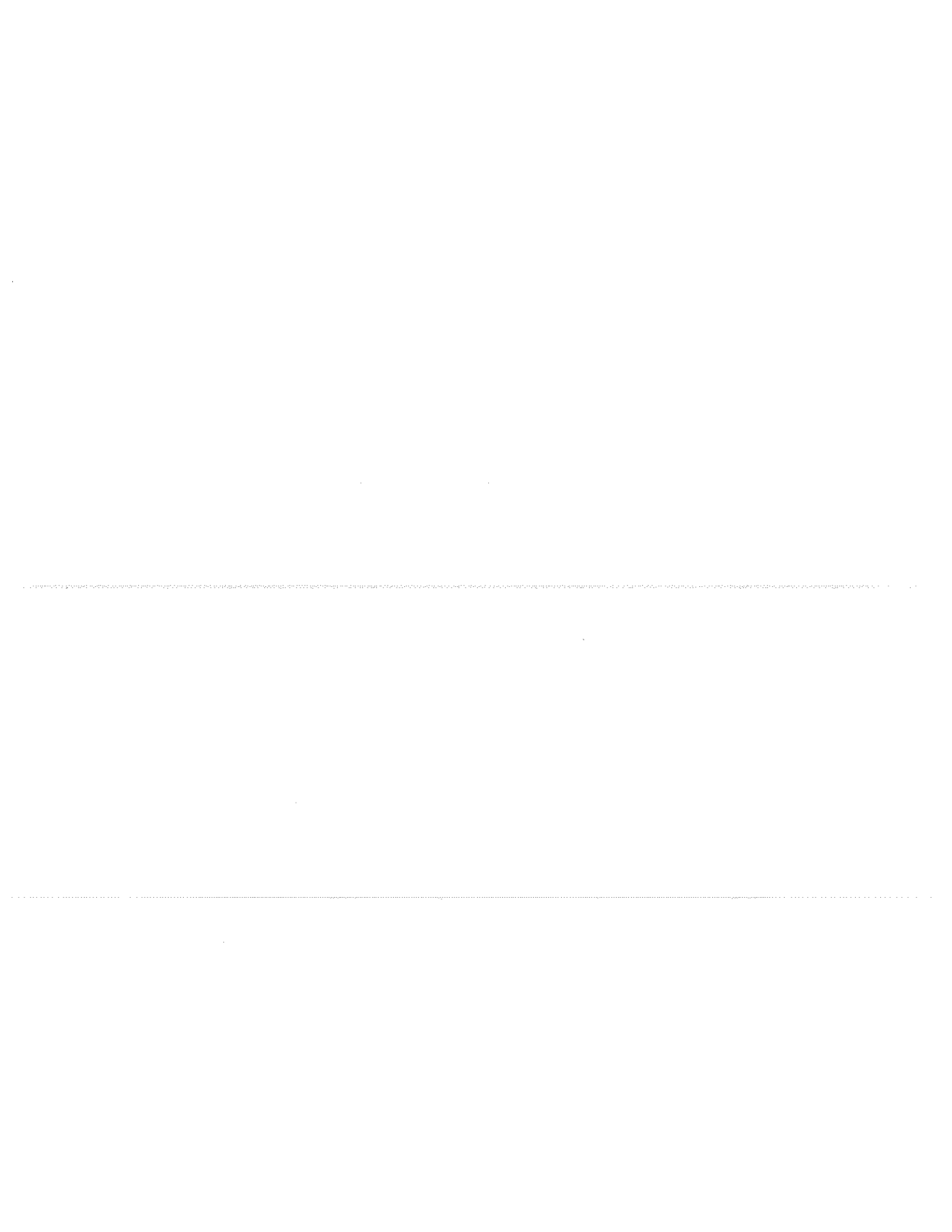
Photo #8: View of one of the drainage channels that routes stormwater away from the airport property. This particular channel routes stormwater through the outfall identified as outfall D. Note that this drainage channel is managed by the Anchorage International Airport and that multiple airport tenants discharge through this channel. Camera photograph #DSC05520.JPG.



Photo #9: View of outfall D from the Anchorage International Airport entering the Knik Arm Cook Inlet. Note the foam in the discharge. Camera photograph #DSC05515.JPG.



Photo #10: Another view of outfall D from the Anchorage International Airport entering the Knik Arm Cook Inlet. Note the foam in the discharge. Camera photograph #DSC05516.JPG.



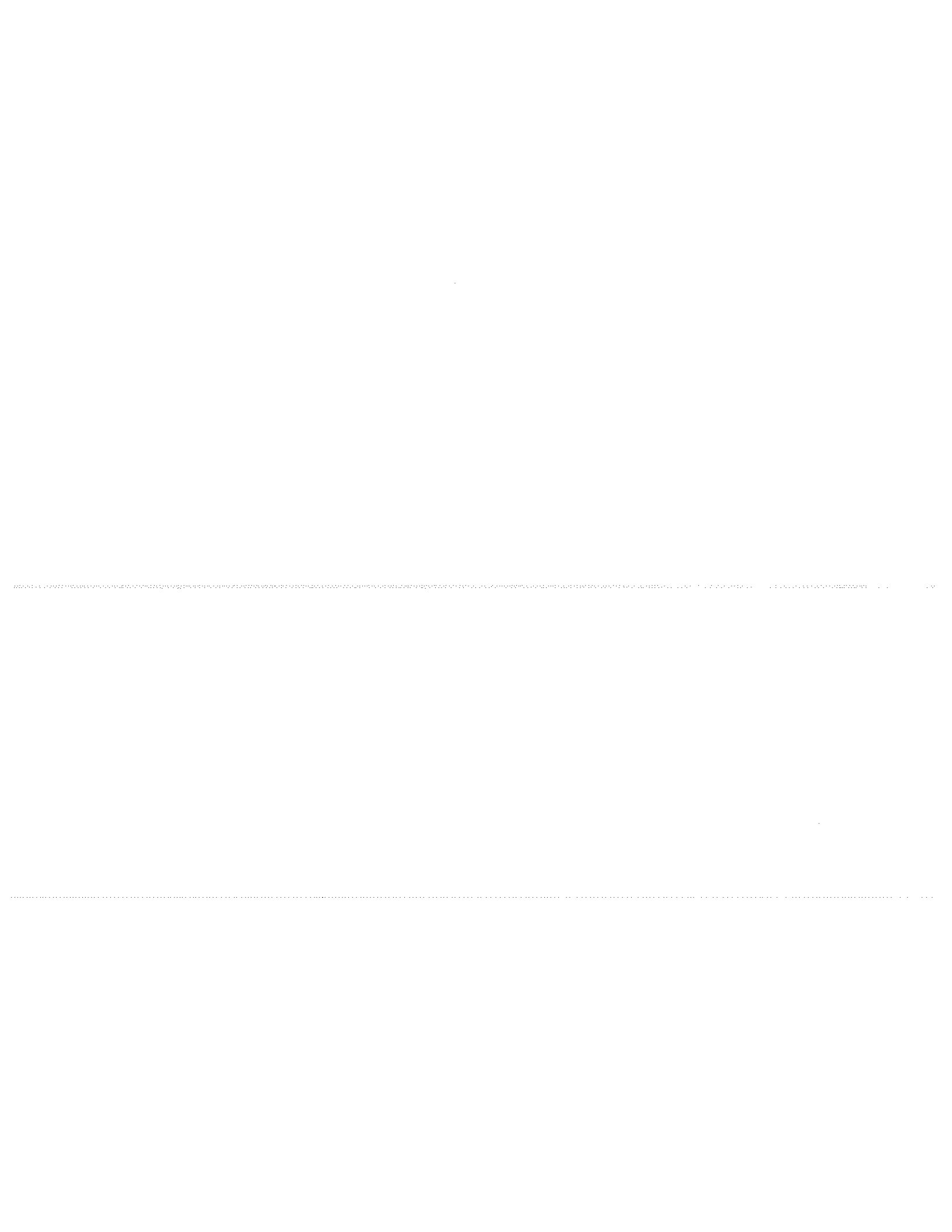
ATTACHMENT D

Letter from ADEC to the Facility Acknowledging Receipt of a Completed NOI

Dated: August 17, 2015

Anchorage Fueling and Service Company

Operations and Maintenance Base





THE STATE
of **ALASKA**
GOVERNOR BILL WALKER

Department of Environmental
Conservation

DIVISION OF WATER
Wastewater Discharge Authorization Program

555 Cordova Street
Anchorage, Alaska 99501-2617
Main: 907.269.6285
Fax: 907.334.2415
www.dec.alaska.gov/water/vwdp

August 17, 2015

Company: Aircraft Service International Group
ATTN: Trent Carbaugh
PO Box 190246
Anchorage, AK 995149

Facility:
Anchorage Fueling and Service Company Operations and Maintenance Base
6000 DeHavilland Ave
Anchorage, AK 99502

Permit Number: **AKR06AC95**

This email/letter acknowledges that you have submitted a complete Notice of Intent form to be covered under the APDES General Permit for Storm water Discharges for Multi-Sector General Permit Activity (MSGP). The permittee is authorized to discharge storm water under the terms and conditions of this permit **seven (7) calendar days** after acknowledgment of receipt of the permittee's completed NOI is posted on ADEC's Storm Water Permit Search website

(<http://www.dec.state.ak.us/Applications/Water/WaterPermitSearch/Search.aspx>).

Coverage under this permit begins seven-days from the "Date Issued" on the Water Permit Search website.

As stated above, this letter acknowledges receipt of a complete Notice of Intent. However, it is not an ADEC determination of the validity of the information you provided. Your eligibility for coverage under the Permit is based on the validity of the certification you provided. Your signature on the Notice of Intent certifies that you have read, understood, and are implementing all of the applicable requirements. An important aspect of this certification requires that you correctly determine whether you are eligible for coverage under this permit.

As you know, the Multi-Sector General Permit requires you to have developed and begun implementing a Storm water Pollution Prevention Plan (SWPPP) and outlines important inspection and record keeping requirements. You must also comply with any additional location-specific requirements applicable to your state or tribal area. A copy of the Multi-Sector General Permit must be kept with your SWPPP. An electronic copy of the Permit and additional guidance materials can be viewed and downloaded at <http://www.dec.state.ak.us/water/wnpspc/stormwater/index.htm>.

For tracking purposes, the following number has been assigned to your Notice of Intent Form: **AKR06AC95**

If you have general questions regarding the storm water program or your responsibilities under the Multi-Sector General Permit, please call William Ashton (907)269-6283.

